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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/333,998	06/16/1999	SHOICHI YAMAZAKI	35.C10698-CI	4824

5514 7590 08/21/2002

FITZPATRICK CELLA HARPER & SCINTO
30 ROCKEFELLER PLAZA
NEW YORK, NY 10112

EXAMINER

MACK, RICKY LEVERN

ART UNIT PAPER NUMBER

2873

DATE MAILED: 08/21/2002

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE
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09/ 333,998

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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EXAMINER

ART UNIT	PAPER
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15

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Acknowledgment is made of receipt of Information Disclosure Statement(s) (PTO-1449) filed. An initialed copy is attached to this Office Action.

Acknowledgment is also made of entry of amendment C, filed 12/20/00.

Attachment: Copy of PTO-1449 filed 6/03/02

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ricky L Mack whose telephone number is (703) 305-6984. The examiner can normally be reached on Monday-Friday (6:30 AM to 4:00 PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Georgia Y. Epps can be reached on (703) 308-4883. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308-7724 for regular communications and (703) 308-7724 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

RM
August 20, 2002

RICKY MACK
PRIMARY EXAMINER

03500.010698.2



COPY # 14

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:

Shoichi YAMAZAKI, et al.

Application No.: 09/333,998

Filed: June 16, 1999

For: HEAD-UP DISPLAY DEVICE
WITH CURVED OPTICAL
SURFACE HAVING TOTAL
REFLECTION
(As Amended)

Examiner: R. Mack

Group Art Unit: 2873

June 3, 2002

Commissioner for Patents
Washington, D.C. 20231

FOURTH INFORMATION DISCLOSURE STATEMENT

Sir:

In the subject application, in which Claims 11 through 36 have been copied exactly or in modified form from Claims 13, 14, 16, and 17 of U.S. Patent No. 5,768,024, in compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449.

Pursuant to 37 C.F.R. § 1.98(d), no copies of the listed documents are enclosed, since each document was previously cited in parent Application No. 08/959,285, from which this application claims benefit under 35 U.S.C. § 120, and to which the Examiner's attention is respectfully directed.

The Examiner's attention is also directed to the following U.S. Applications:

<u>APPLICATION NO.</u>	<u>FILING DATE</u>	<u>GROUP ART UNIT</u>
09/768,306	01/25/01	2873

No copy of the cited application is enclosed, since the application is related to the subject application by divisional practice and thus shares the same specification and drawings as the above-referenced application. Application No. 09/511,243, which is also related to the subject application by divisional practice, was cited in the May 1, 2000, Information Disclosure Statement.

REMARKS

It will be appreciated that U.S. Patent Nos. 5,701,202, 5,875,056, 6,018,423, 6,195,207, and 6,317,267 are all related by continuation/division practice.

Page 1 of the Form PTO-1449 cites U.S. Patent No. 6,195,207 and all of the documents cited therein not already of record.

Page 2 of the Form PTO-1449 cites U.S. Patent No. 6,018,423 and all of the documents cited therein not already of record.

Page 3 of the Form PTO-1449 cites U.S. Patent No. 6,317,267.

Page 4 of the Form PTO-1449 cites U.S. Patent No. 4,322,135.

FORMAL MATTERS

No fee is believed due. However, the Commissioner is hereby authorized to charge any fee which may be required in connection with this paper to Deposit Account No. 06-1205. A duplicate of this paper is enclosed.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,



Attorney for Applicants

Registration No. 37,838

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New York, New York 10112-3801
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DSG/CAW/tmc

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date submitted to PTO: June 3, 2002

ATTY DOCKET NO.

03500.010698.2

APPLICATION NO.

09/333,998

APPLICANT

Shoichi YAMAZAKI, ET AL.

FILING DATE

June 16, 1999

GROUP

2873

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,195,207	02/27/2001	TAKAHASHI	359	637	
	6,084,715	07/04/2000	AOKI, ET AL.	359	627	
	5,936,773	08/10/1999	TOGINO	359	630	
	5,790,312	08/04/1998	TOGINO	359	631	
	5,699,194	12/16/1997	TAKAHASHI	359	633	
	5,619,377	04/08/1997	RALLISON	359	631	
	5,596,433	01/21/1997	KONUMA	359	631	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

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DATE CONSIDERED

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,018,423	01/25/2000	TAKAHASHI	359	633	
	4,650,292	03/17/1987	BAKER, ET AL.	350	432	
	3,583,790	06/08/1971	BAKER	350	184	
	5,917,656	06/29/1999	HAYAKAWA, ET AL.	359	637	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

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FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date submitted to PTO: June 3, 2002

ATTY DOCKET NO.

03500.010698.2

APPLICATION NO.

09/333,998

APPLICANT

Shoichi YAMAZAKI, ET AL

FILING DATE

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,317,267	11/13/01	TAKAHASHI	359	630	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date submitted to PTO: June 3, 2002

ATTY. DOCKET NO.

03500.0101698.2

APPLICATION NO.

09/333,888

APPLICANTS

Shoichi YAMAZAKI, ET AL

FILING DATE

June 16, 1999

GROUP

2873

U.S. PATENT DOCUMENTS

*EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,322,135	03/30/82	FREEMAN	350	410	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Date submitted to PTO: June 3, 2002				ATTY. DOCKET NO. 03500.0101698.2		APPLICATION NO. 09/333,998	
				APPLICANTS Shoichi YAMAZAKI, ET AL			
				FILING DATE June 16, 1999		GROUP 2873	

U.S. PATENT DOCUMENTS							
*EXAMINER'S INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		Re. 37,175	05/15/01	TAKAHASHI	359	631	
		3,697,154	10/10/72	JOHNSON	350	174	
		5,663,833	09/02/97	NANBA, ET AL.	359	631	
		Re. 37,292	07/24/01	TOGINO, ET AL.	359	633	
		5,000,544	03/19/91	STAVELEY	350	174	
		5,050,962	09/24/91	MONNIER, ET AL.	359	13	
		5,134,521	07/28/92	LACROIX, ET AL.	359	631	
		5,506,728	04/09/96	EDWARDS, ET AL.	359	629	

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
		8-248481	09/27/96	Japan			ABSTRACT
		7-191274	07/28/95	Japan			ABSTRACT

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)		

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Sheet 5 of 5

DSG/vlp